

Figure 1

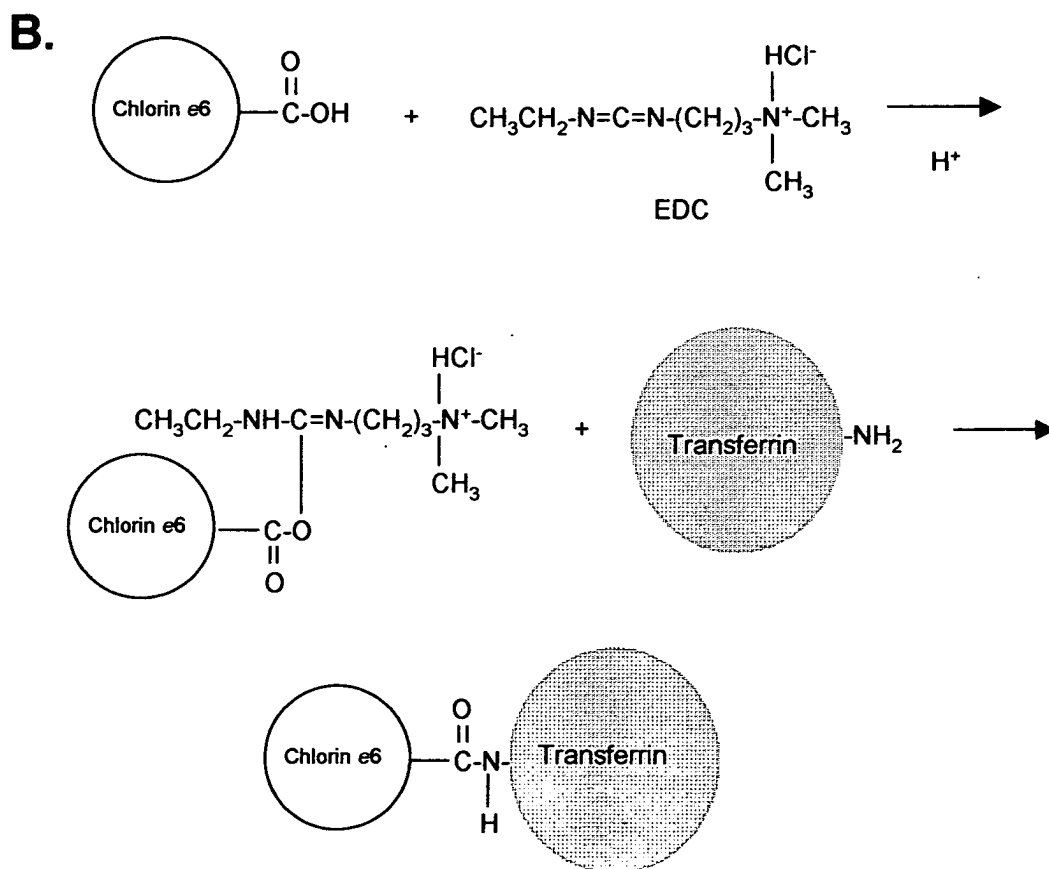
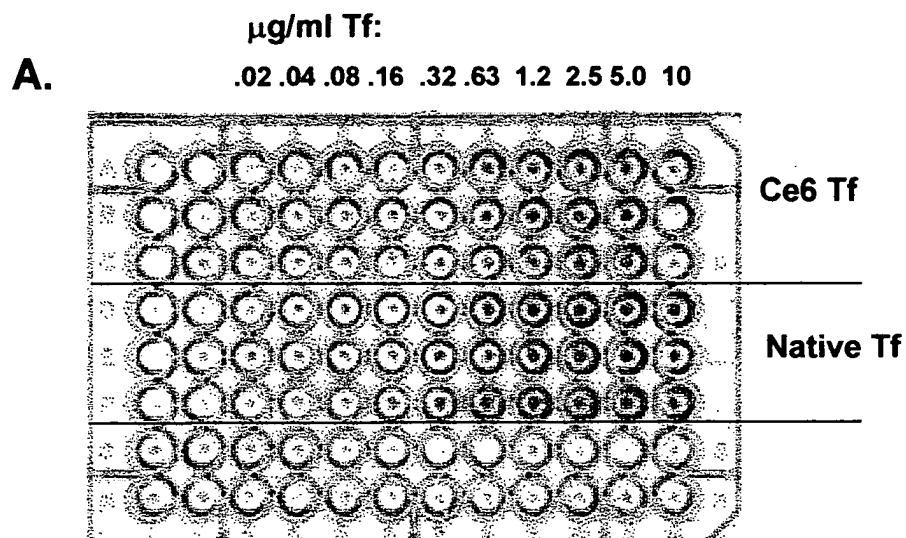


Figure 1 (of 8 Figures total).

Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chlorin e6-transferrin.*

Philip Cavanaugh, Inventor

Figure 2



B.

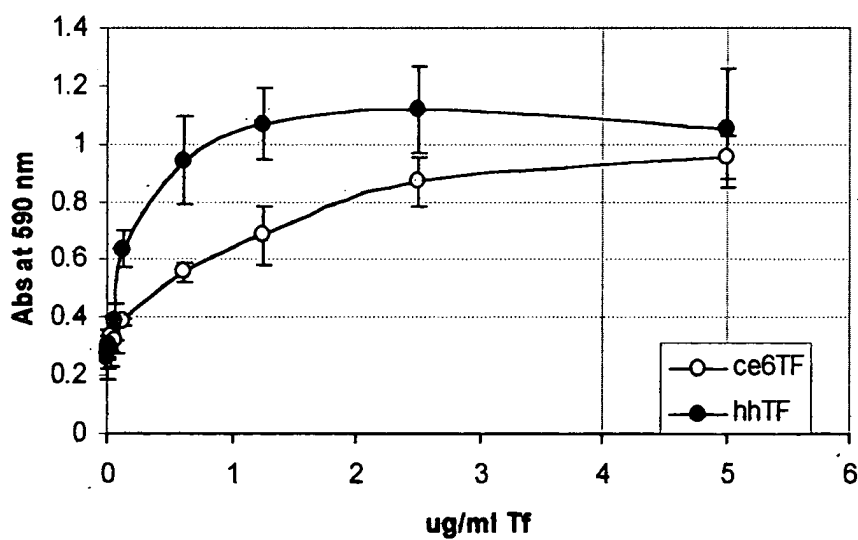


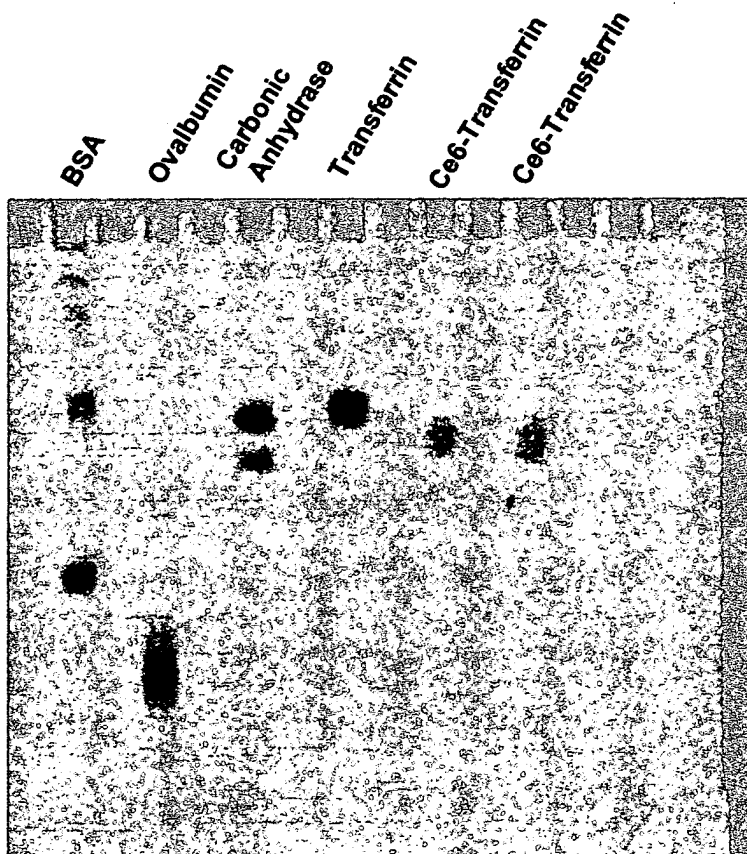
Figure 2 (of 8 Figures total).

Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chorin e6-transferrin.*

Philip Cavanaugh, Inventor

Figure 3

Native Gel Electrophoresis:



Lane: 1 2 3 4 5 6

Figure 3 (of 8 Figures total).

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Philip Cavanaugh, Inventor

Figure 4

**Ce6-Transferrin: Binding Competition
with FITC-Transferrin**

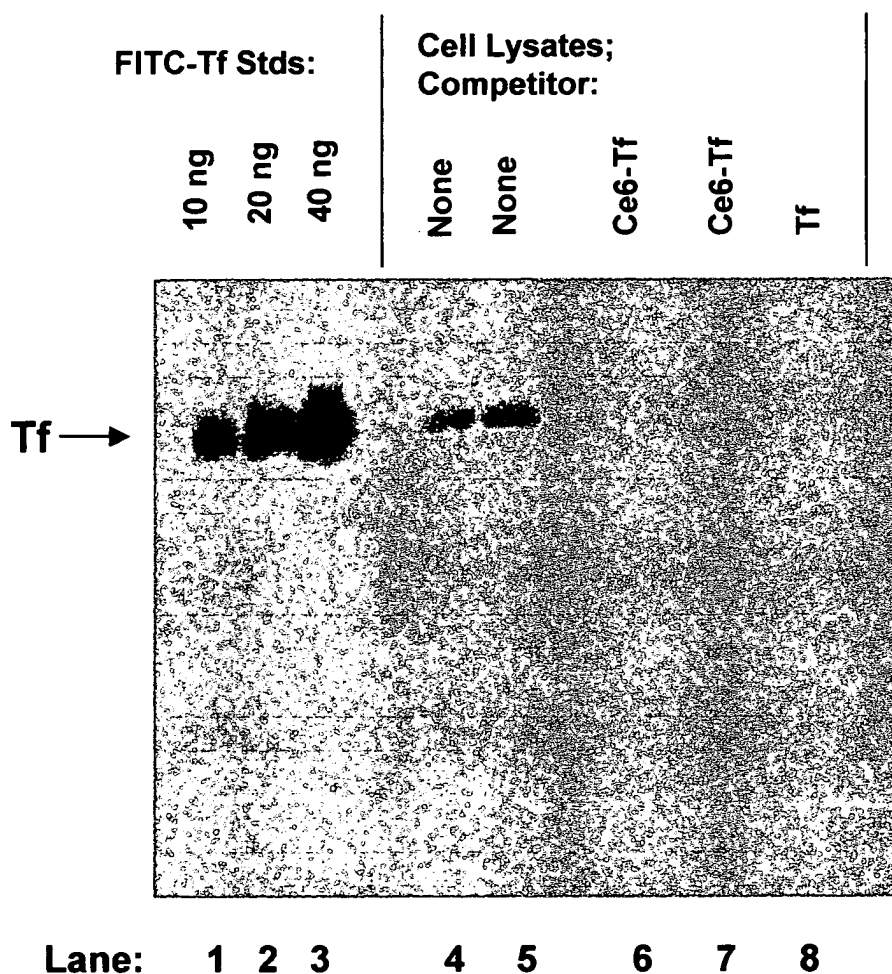


Figure 4 (of 8 Figures total).

Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chorin e6-transferrin.*

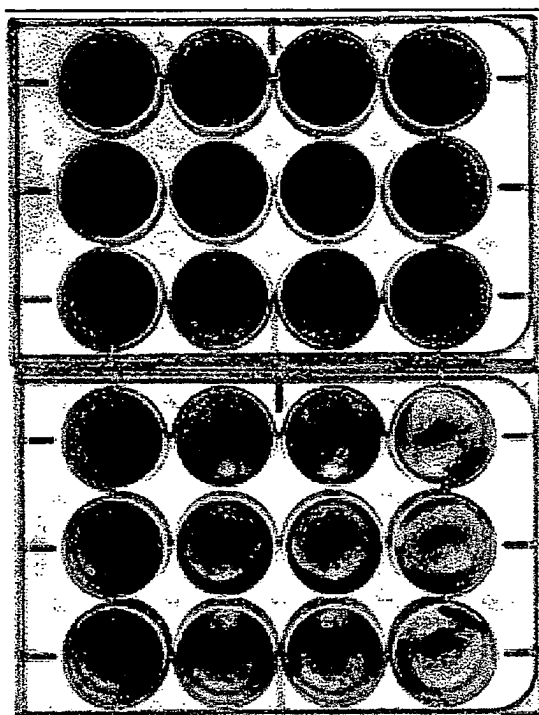
Philip Cavanaugh, Inventor

Figure 5

Ce6-Tf Effect: MTLn3 Cells

Continuous Exposure, Serum-free, 4d

A.



Dark

Light

Ce6-Tf
($\mu\text{g/ml}$):

1.25 2.5 5

Native Tf
($\mu\text{g/ml}$):

5

B.

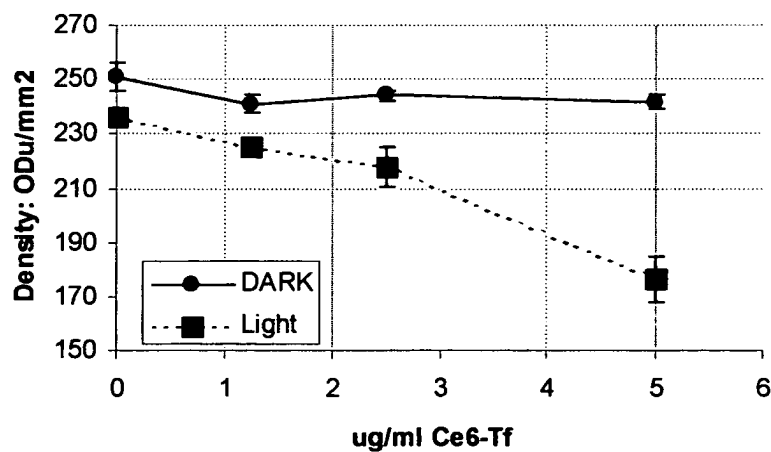


Figure 5 (of 8 Figures total).

Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chorin e6-transferrin.*

Philip Cavanaugh, Inventor

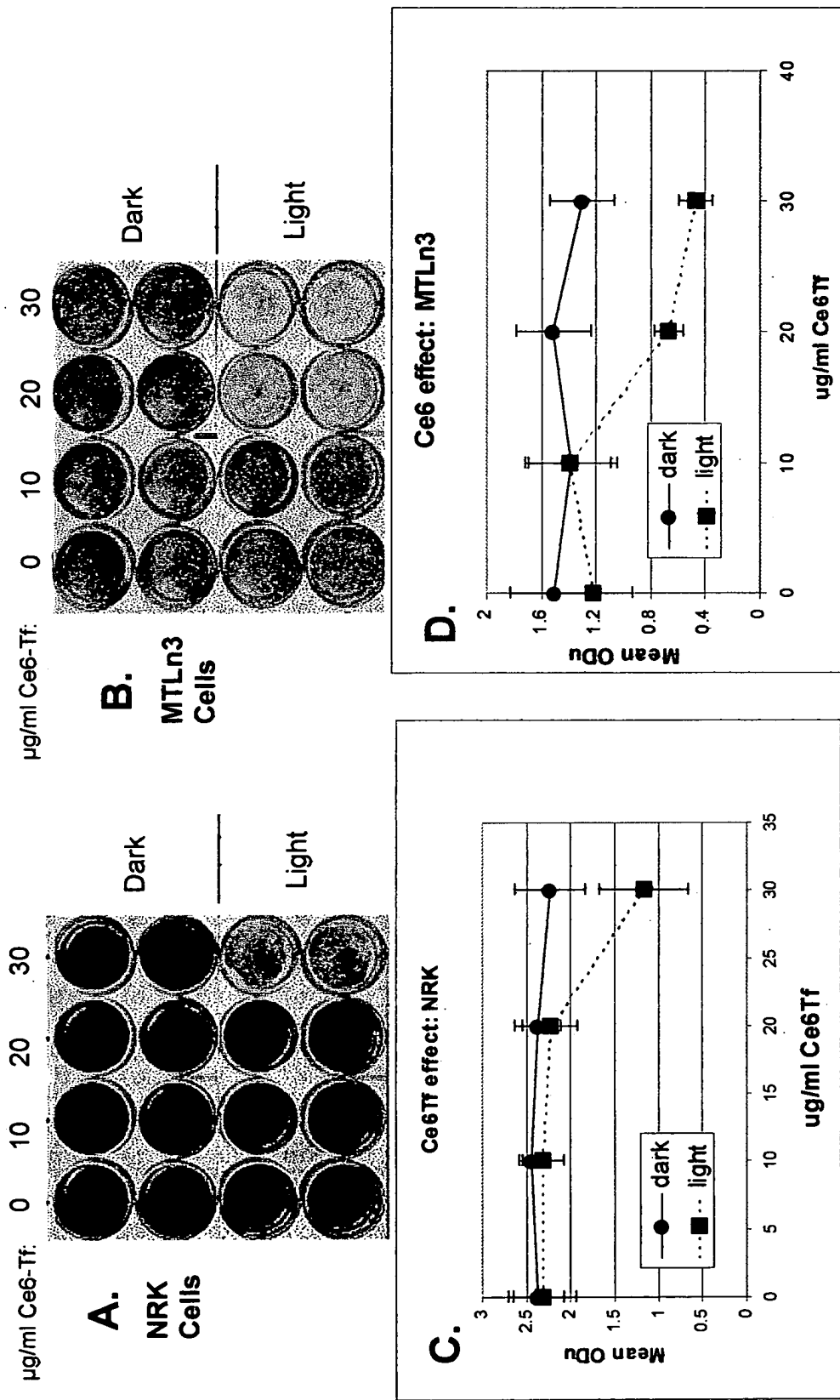


Figure 6 (of 8 Figures total). Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chorin e6-transferrin*. Philip Cavanaugh, Inventor

Figure 7 Human MCF7 Breast Cancer Cells: Effect of Ce6-Transferrin:

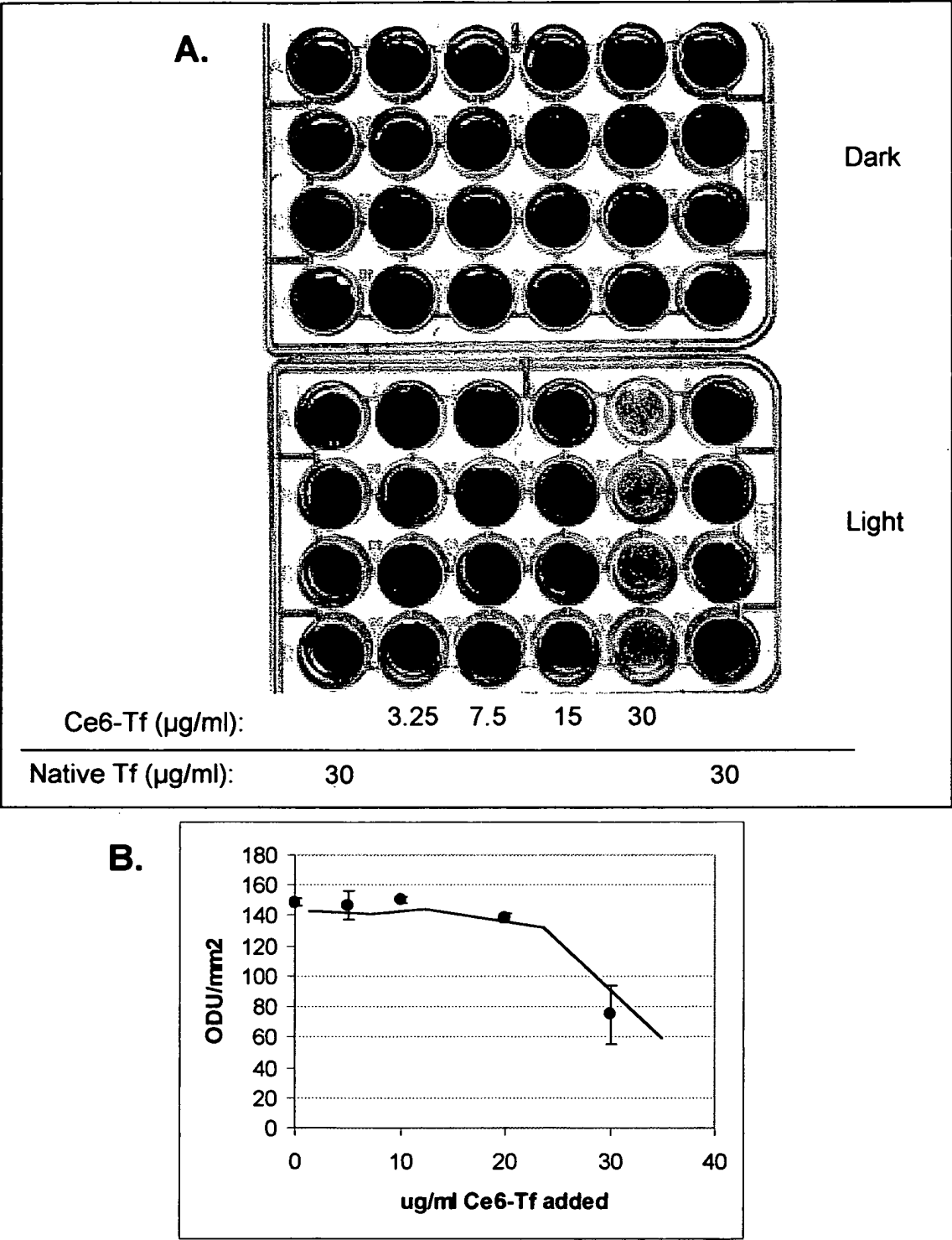
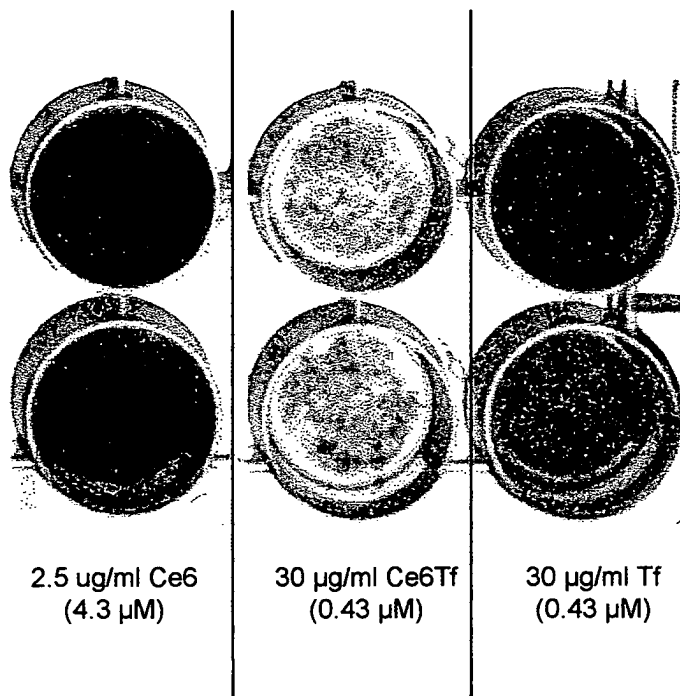


Figure 7 (of 8 Figures total).
Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chorin e6-transferrin.* Philip Cavanaugh, Inventor

Figure 8

A



B

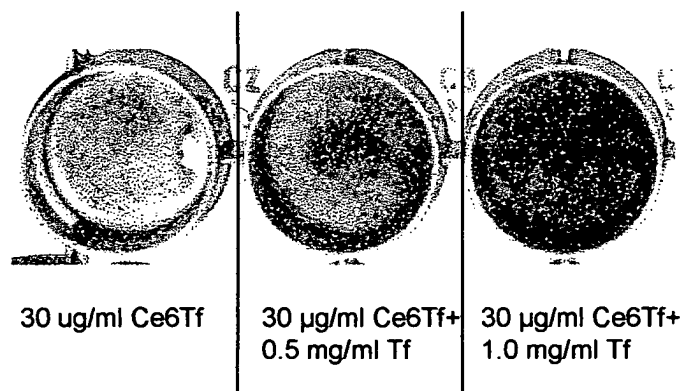


Figure 8 (of 8 Figures total).

Patent application: *Synthesis, and photodynamic therapy-mediated anti-cancer, and other uses of chorin e6-transferrin.*

Philip Cavanaugh, Inventor